

INTERNATIONAL SEARCH REPORT

International Application No.
PCOMP 03/11789

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G11C29/00 G11C16/34 G11C16/10 G06F12/02 G06F17/30

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G11C G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6 412 080 B1 (FLEMING MICHAEL K ET AL) 25 June 2002 (2002-06-25) abstract; figure 3A column 6, line 27 -column 7, line 6	1-31
A	WO 00 68794 A (WEISS DIETER ;GIESECKE & DEVRIENT GMBH (DE)) 16 November 2000 (2000-11-16) abstract; figure 3 page 2 -page 6	1-31
A	EP 0 834 882 A (NOKIA MOBILE PHONES LTD) 8 April 1998 (1998-04-08) column 2, line 5 - line 28	1-31
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the International filing date but later than the priority date claimed

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- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the International search

30 March 2004

Date of mailing of the International search report

27/04/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>EP 1 241 677 A (NIPPON ELECTRIC CO) 18 September 2002 (2002-09-18) figures 12A-13D paragraph '0041! - paragraph '0046! paragraph '0081! - paragraph '0104! -----</p>	1-31
A	<p>EP 0 398 545 A (DELCO ELECTRONICS CORP) 22 November 1990 (1990-11-22) abstract; figures 1A-1E -----</p>	1-31

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No.

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 6412080	B1	25-06-2002	NONE	
WO 0068794	A	16-11-2000	DE 19921232 A1 AT 246821 T AU 4755000 A CN 1359493 T DE 50003203 D1 WO 0068794 A1 EP 1190324 A1 JP 2002544590 T US 6622205 B1	16-11-2000 15-08-2003 21-11-2000 17-07-2002 11-09-2003 16-11-2000 27-03-2002 24-12-2002 16-09-2003
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